ILLINOIS COMMERCE COMMISSION

ADMINISTR.	ATIVE L	AW JUDGE'S	SHEARING	REPORT
- (Dec 1211 11 C			~ 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 	1 1 1 1 1 1

Hearing Date 6-	-21-05
Case No. 105-00 ZO Type of Case RR Petitioners	44.75
Respondents	
Transcript Taken? <u>155</u> Continued To	or X Heard and Taken
Pleadings and Motions	— <i>7</i>
Exhibits Filed PCT EV A ENLANGE Plans	A
PET. EX A Enghurn Plus PET. Group Ex. B Certifud A PET. GROUP EX. C - DISCOVE	noul receipts A
MEI. Group Dr. 5 - DISCONE	Resonse A
PET. GROUP EX.C	1
PET. EX H D -	<i>P</i> †
STAFF EX#1 - Photo-	S
Remarks	
APPEARANCES WITHESSES	
DANIEL TRACY JOHN KUSE	EK
SAZDANOFF	
BENSON - 100T	
HUMAHUES - STAFF	Cond Nation
iliani	Send Notice
Admir	nistrative Law Judge

(Administrative Law Judge: No hearing is completed until you have filled out this form in full).

Exhibit A

McClure Engineering Associates, Inc.

MEAI Project No: BU 06-30-04-032 Section No. 01-00008-00-BR

Project: High Street Bridge

OFFICIAL FILE

ļ	LL. C. C.	DOCKET	NO.	705-0020
		- → .		_1

POT Exhibit No. A

Witnace

1-21-03

Benerter LP

ESTIMATE OF COST

ESTIMATE OF COST Bridge Items								
PAY ITEM		QTY	UNIT	UNIT PRICE	EXTENSION			
1	Removal of Existing Structure	1	EACH	20,000.00	20,000.00			
2	Structure Excavation	370		20.00	7,400.00			
3	Concrete Structures	250	CU.YD.	700.00	175,000.00			
4	Concrete Superstructure	40	CU.YD.	850.00	34,000.00			
5	Protective Coat	680	SQ.YD.	2.50	1,700.00			
6	Precast Prestressed Conc Deck Beams, 33"	6213		43.00	267,159.00			
7	Reinforcement Bars, Epoxy Coated	14000	POUND	1.80	25,200.00			
8	Bit. Coated Aggregate Slopewall, 6"	290	SQ.YD.	100.00	29,000.00			
9	Furnishing Steel Piles HP14x73	1800	FOOT	40.00	72,000.00			
10	Driving Steel Piles	1800		1.00	1,800.00			
11	Test Piles Steel HP 14x73	2	EACH	4,500.00	9,000.00			
12	Name Plates	1	EACH	300.00	300.00			
13	Water Proofing Membrane System	680	SQ.YD.	35.00	23,800.00			
14	Bit. Concrete Surface Course, Class i	851	TON	50.00	4,250.00			
15	Railroad Protective Liability Insurance	1	L. SUM	3,500.00	3,500.00			
16	Flag Men	100	DAYS	500.00	50,000.00			
17	Pedestrian Fencing	1360	SQ.FT.	10.00	13,600.00			
18	Bridge Railing	175	FOOT	100.00	17,500.00			
	<u> </u>		L	Subtotal				
Approach	Items			•				
PAY ITEM		QTY	UNIT	UNIT PRICE	EXTENSION			
19	Tree Removal (Over 15 Units Diameter)	1	UNIT	200.00	200.00			
20	Embankment	3220	CU.YD.	7.00	22,540.00			
21	Trench Backfill	25	CU.YD.	25.00	625.00			
22	Topsoil Furnish and Place, 4"	400	SQ.YD.	3.00	1,200.00			
23	Grading and Shaping Ditches	705	F007	5.00	3,525.00			
24	Hydraulic Seeding	0.109	ACRE	5,000.00	545.00			
25	Erosion Control Biranket	34 ^l	SQ.YD.	5.00	170.00			
26	Erosion Control Fabric	34	SQ.YD.	5.00	170.00			
27	Stone Riprap, Class A4	11	SQ.YD.	30.00	330.00			
28	Filter Fabric for use with Riprap	11	SQ.YD.	3.00	33.00			
29	Aggregate Base Course, Type B 8"	1750	SQ.YD.	00.8	14,000.00			
	Preparation of Base	1750		1.00	1,750.00			
31	Bituminous Materials (Prime Coat)	<i>5</i> 25	GALLON	1.75	918.75			
32	Leveling Binder (Machine Meth), Mix B, Ty1	150	TON	50.00	7,500.00			
33	Bit Conc Surf Crse, Mix C, Class I, Type 1	150	TON	50.00	7,500.00			
34	Bituminous Aggregate Mixture	187	SQ.YD.	73.50	13,744.50			
35	Combination Conc Curb and Gutter	800	FOOT	15.00	12,000.00			
36	Portland Cement Concrete Sidewalk 4 inch	2900	SQ.FT.	4.00	11,600.00			
37	Portland Cement Concrete Sidewalk Special	160	SQ.FT.	8.00	1,280.00			
38	Driveway Pavement Removal	362	SQ.YD.	15.00	5,430.00			
39	Sidewalk Removal	575	SQ.FT.	2.00	1,150.00			
40	Aggregate Shoulders, Type A 4"	120	SQ.YD.	10.00	1,200.00			
41	Pipe Culvert Removal	10	FOOT	10.00	100.00			

43	Driving Steel Piles	3400	FOOT	1.00	3,400.00
44	Corrugated Metal Pipe 12"	120	FOOT	20.00	2,400.00
45	End Sections 12"	8	EACH	130.00	1,040.00
46	Storm Sewers, Type 1, Class IV 12"	250	FOOT	40.00	10,000.00
47	Catch Basin, Type B	8	EACH	850.00	6,800.00
48	Removing Inlets	2	EACH	500.00	1,000.00
49	Paved Ditch Type A-15	200	FOOT	25.00	5,000.00
50	Steel Plate Beam Guard Rail, Type A	600	FOOT	15.00	9,000.00
<u>51</u>	Traffic Barrier Terminal Type 1B	6	EACH	1,080.00	6,480.00
52	Woven Wire Fence, 4'	150		8.00	1,200.00
53	Field Office	12	MONTH	1,200.00	14,400.00
54	Traffic Control and Protection	1	L. SUM	10,000.00	10,000.00
55	Temporary AggregatePavement 10"	166	TON	30.00	4,980.00
56	Relocate existing utilities	1	L. SUM	10,000.00	10,000.00
57	Precast Concrete Panels	3275	SQ.FT.	15.00	49,125.00
58	Temporary Easement	1	L.Sum	3,000.00	3,000.00
			<u> </u>	Subtotal	\$ 381,336.25
	_	Total (Bridge and	I Approach)	\$ 1,136,545.25
	Additional Engineering (redesign per RR)				\$ 12,000.00
		.,	Conti	ngency, 15%	170,481.79
				TOTAL	\$ 1,319,027.04

Exhibit

Engineering Plans =

SEE FORMA(

FILE

	OFFICIAL FILE
	G. C. Drawn
	LINOIS WILL COURT OF TOS-002
STATE OF IL	LINOIS Witness
ILLINOIS COMMERCI	E COMMISSION
VILLAGE OF BUDA, BUDA ILLINOIS,) Date Reporter 10
Petitioner,	1 6/21/05
v.)
STATE OF ILLINOIS, DEPARTMENT OF	No. T 05-0020
TRANSPORTATION, and BURLINGTON)
NORTHERN SANTA FE RAILROAD)
COMPANY,)
Respondents.	
Petition for authorization to replace the	- '
grade separation structure situated over)
BNSF's tracks located approximately)
1200' East of II. Rt. 40 at railroad milepost)
116 92 in Ruda Rureau County Illinois	1

RESPONDENT BNSF RAILWAY COMPANY'S FIRST SET OF INTERROGATORIES DIRECTED TO PETITIONER

Now comes respondent, BNSF Railway Company ("BNSF"), by its attorneys Kenneth J. Wysoglad & Associates and pursuant to 83 Illinois Administrative Code, \$200.360(c) propounds the following interrogatories to be answered under oath by petitioner within twenty eight (28) days of service hereof:

 State the full name, business address, title and/or position of the person or persons signing these answers to interrogatories and the name, business address, title or occupation of all persons who were consulted or who provided information in response to any of these said interrogatories.

· ANSWER:

John A. Kusek, Project Manager, P.E., P.L.S. McClure Engineering 1138 Columbus St. Ottawa, IL 61350

 State all sources of funding to be utilized by petitioner for all aspects of the High Street overpass reconstruction project as referenced in petitioner's Spetition.

ANSWER:

ICC/Rail Safety Section: 60%

IDOT Major Bridge: \$333,000 (80% of eligible costs for construction and construction

equipment after ICC and RR participation)

BNSF RR - \$160,000 + \$11,297.40

See attached letters

- 3. Has petitioner applied for federal aid funding for any portion of the cost associated with replacement or reconstruction of the High Street overpass structure as referenced in petitioner's petition. If yes, please state:
 - a. When application for federal aid funding was made by petitioner or on petitioner's behalf;
 - b. Whether any such federal aid funding application has been approved;
 - c. If any such federal aid funding application has not been approved, please state the status of such federal aid funding application.

ANSWER:

We have not applied specifically for any federal aid funding. However the Illinois Major Bridge Program utilizes federal Bridge Replacement and Rehabilitation Fund.

KENNETH J. WYSOGLAD & ASSOCIATES

Michael L. Sazdanøff

Michael L. Sazdanoff Kenneth J. Wysoglad & Associates Attorneys for Respondent BNSF Railway Company 118 S. Clinton Street, Suite 700 Chicago, Illinois 60661 (312) 441-0333

PROOF OF SERVICE

Michael L. Sazdanoff, being t	first duly sworn on oath, deposes and says that on the
day ofAPRIL	, 2005 he caused to be served, a true and correct
copy of BNSF'S FIRST SET OF INTE	RROGATORIES DIRECTED TO PETITIONER upon:

Mr. Daniel F. Tracy Angel, Isaacson & Tracy 111 Park Avenue East Princeton, Illinois 61356

Mr. Victor Modeer
Director Division of Highways
Illinois Department of Transportation
2300 S. Dirksen Parkway, Suite 300
Springfield, IL 62764

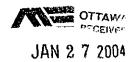
by depositing same in the U.S. Mail depository located at Adams and Clinton Streets, Chicago, Illinois in an envelope(s) with first-class postage, prepaid.



CHERYL L. TOWNLIAN
Manager of Public Projects

Burlington Northern Santa Fe

3253 B. Chestnut Expressway Springfield, MO 65802 Phone (417) 829-4954 Fax (417) 829-4998



January 22, 2004

Jack A. Kusek, P.E., P.L.S. McClure Engineering Associates, Inc. 1138 Columbus Street Ottawa, IL 61350

Re: Village of Buda

Replacement of the High Street Bridge over the BNSF RR

Dear Mr. Kusek,

BNSF has reviewed the above project for possible funding by the railroad and BNSF is agreeable to making a contribution toward the replacement of this structure. BNSF is willing to contribute a sum up to \$160,000.00 toward this project (this is a not to exceed amount). Based on the revised estimate this should basically cover the remaining cost of this project after ICC and IDOT contributions are made.

If this is agreeable to the Village of Buda, I will begin preparing the Construction and Maintenance agreement so that it can be presented to the Illinois Commerce Commission at the time of Hearing.

If you could please let me know the City's position on this proposal I would appreciate it.

If you should have any questions concerning this matter or wish to discuss it further, please feel free to contact me.

Yours very truly,

Cheryl Townlian

Cc: Mike Stead – ICC Laura Connelly - IDOT

STATE OF ILLINOIS





ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

Michael E. Stead

Rail Safety Program Administrator

October 17, 2003

Mr. John A. Kusek, P.E. Village Engineer Village of Buda 1138 Columbus Street Ottawa, IL 61350

Dear Mr. Kusek:

This office is beginning the planning process for the Illinois Commerce Commission's Crossing Safety Improvement Program Plan (Plan) for FY 2005-2009. As part of that process, we need to determine the status of those projects included in the FY 2005-8 portion of our present FY 2004-8 Plan. The list of projects in this category includes Buda's proposed grade separation project to replace the existing bridge carrying High Street over the tracks of the Burlington Northern Santa Fe Railway Company, in Buda.

We anticipate a Commission Order being entered for this project in FY 2005 (after July 1, 2004). Our current information shows the estimated cost of this project to be \$1,040,000. We have programmed Grade Crossing Protection Fund (Fund) assistance in the amount of \$624,000 for this project, which represents 60% of the estimated project cost to date. We allocated all of the anticipated Fund assistance in FY 2005.

No later than <u>November 21, 2003</u>, please provide this office with a current status report for the High Street bridge project, including the most recent project schedule and estimated project cost. A large portion of our programming process for the FY 2005-2009 Plan depends on the continuing coordination of projects listed in the FY 2004-8 Plan.

Thank you for you prompt attention to this matter. If you have any questions, or need additional information, please contact Chuck Broers, Senior Rail Safety Specialist, at (217) 785-8424 or cbroers@icc.state.il.us.

Very truly yours,

Michael E. Stead

Rail Safety Program Administrator

May 25, 2000

JUN - 8 2000

Honorable Mark Graves Village Board President Box 365 Buda, IL 61314

Dear Village Board President Graves:

Thank you for your request for FY 2005 Major Bridge Program funding for replacement of the High Street Bridge over the BNSF Railroad in Buda in Bureau County.

We are pleased to inform you that \$333,000 (80 percent of the eligible costs for construction and construction engineering after anticipated Illinois Commerce Commission and railroad participation) of Major Bridge Program funds for replacement of the High Street Bridge has been approved for funding during FY 2005.

The Illinois Major Bridge Program utilizes federal Bridge Replacement and Rehabilitation Program funds and will follow procedures required for that program. We are looking forward to providing financial assistance toward the eligible bridge construction and construction engineering costs for this project. Financial assistance from this program shall not exceed the amount shown and must be matched with 20 percent local funds.

Please contact Mr. Jason Nelson in our District Two office at 819 Depot Ave., Dixon, Illinois 61350-0697 (217/284-5380) for assistance in preparing the joint agreement. In addition, please keep the district informed regarding the status of this project.

If we can be of assistance in implementing this project, please contact Mr. Darrell McMurray, Bureau Chief of Local Roads and Streets, at 2300 So. Dirksen Parkway, Springfield, Illinois 62764 (217/782-3805).

Sincerely,

JS 6/6/00

Kirk Brown Secretary

cc: Rep. David Leitch
John Kusek, McClure Engineering Associates, Inc.
Mike Stead, Illinois Commerce Commission

STATE OF ILLINOIS II I INOIS COMMERCE COMMISSION

ILLINOIO COMMILICOL	
VILLAGE OF BUDA, BUDA ILLINOIS, Petitioner,	
v .	
STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, and BURLINGTON NORTHERN SANTA FE RAILROAD COMPANY,	No. T 05-0020
Respondents.	··
Petition for authorization to replace the grade separation structure situated over BNSF's tracks located approximately 1200' East of II. Rt. 40 at railroad milepost 116.92 in Buda, Bureau County, Illinois.	

BNSF RAILWAY COMPANY'S FIRST REQUEST FOR PRODUCTION OF DOCUMENTS DIRECTED TO PETITIONER

Now comes respondent, BNSF Railway Company ("BNSF") by its attorneys, Kenneth J. Wysoglad & Associates and pursuant to 83 Illinois Administrative Code, §200.360(c) requests that petitioner, Village of Buda produce within twenty eight (28) days of service hereof the following documents to the offices of Kenneth J. Wysoglad & Associates, 118 S. Clinton Street, Suite 700, Chicago, Illinois 60661:

 Copies of any and all applications for governmental funding of any type for funding, in whole or in part, any aspect of the High Street overpass reconstruction project as referred to in petitioner's petition.

ANSWER:

See attached documents.

 Copies of any and all communications, correspondence, internal communications, memorandum or other documents relating to all such governmental funding applications produced in response to production request No. 1 above.

ANSWER:

See attached documents

3. Copies of any and all correspondence, letters, written communications an/or email by or between petitioner and any respondent relating to or referencing all sources of funding available or to be utilized for any and all aspects of the High Street overpass replacement project as referred to in petitioner's petition.

ANSWER:

See attached documents

4. Copies of any and all documents reflecting federal aid funding participation for any aspect of the High Street grade separation reconstruction project as referenced in petitioners' petition, including, but not limited to, any federal aid participation for demolition costs, preliminary or final engineering costs, land acquisition or cost of construction of the new overpass structure.

ANSWER:

See attached documents.

KENNETH J. WYSOGLAD & ASSOCIATES

Michael L. Sazdanoff

Michael L. Sazdanoff Kenneth J. Wysoglad & Associates Attorneys for Respondent BNSF Railway Company 118 S. Clinton Street, Suite 700 Chicago, Illinois 60661 (312) 441-0333

PROOF OF SERVICE

Michael L. Sazdanoff, being first duly sworn on oath, deposes and says that on the
copy of BNSF RAILWAY COMPANY'S FIRST REQUEST FOR PRODUCTION OF
DOCUMENTS DIRECTED TO PETITIONER, VILLAGE OF BUDA upon:

Mr. Daniel F. Tracy Angel, Isaacson & Tracy 111 Park Avenue East Princeton, Illinois 61356

Mr. Victor Modeer
Director Division of Highways
Illinois Department of Transportation
2300 S. Dirksen Parkway, Suite 300
Springfield, IL 62764

by depositing same in the U.S. Mail depository located at Adams and Clinton Streets, Chicago, Illinois in an envelope(s) with first-class postage, prepaid.



June 1, 2005

Bridge Replacement and Rehabilitation Program Village of Buda Section 01-00008-00-BR Washington Street over BN Railway SN 006-9942

Mr. Joel Van Drew, Village President Village of Buda Main Street P. O. Box 65 Buda, Illinois 61314

Dear Mr. Van Drew:

The bridge condition report for the above-designated project is hereby approved.

One copy of the approved report is being returned to you and to the consultant, McClure Engineering Associates, Inc.

Very truly yours,

Ralph E. Anderson

Engineer of Bridges and Structures

By: John A. Morris 光光

Engineer of Structural Services

TC/ml4228

cc- McClure Engineering Associates, Inc.
Gregory L. Mounts/Dist. 2/Attn: Jason Nelson
Bureau County Highway Department/Attn: Jeff Peacock

June 1, 2005

Bridge Replacement and Rehabilitation Program Village of Buda Section 01-00008-00-BR Washington Street over BN Railway SN 006-6600

Mr. Joel Van Drew, Village President Village of Buda Main Street P. O. Box 65 Buda, Illinois 61314

Dear Mr. Van Drew:

We have finished a review of the proposed structure replacement for the above-designated project. We concur with the proposed improvements and the preliminary bridge design is hereby approved. This concurrence is also based on the structure meeting the required vertical clearance over the railroad tracks. The rail profile was provided for only one set of tracks, the East set of tracks (#1). The consultant indicated in a conversation today that the other two tracks provided at least the same vertical clearance as Track #1.

The final structural plans and specifications for this project may be accepted by the District based on the Structural Engineer's seal, certification and signature, as per BLRS Circular Letter 1992-2. If you have any questions, contact Jim Klein at 217/782-5928 or Tom Cartmel at 217/782-5929.

One copy of the approved report is being returned to you and to the consultant, McClure Engineering Associates, Inc.

Very truly yours,

Ralph E. Anderson

Engineer of Bridges and Structures

By: John A. Morrispul

Engineer of Structural Services

TC/ml4229

cc- McClure Engineering Associates, Inc.
Gregory L. Mounts/Dist. 2/Attn: Jason T. Nelson
Bureau County Highway Department/Attn: Jeffrey E. Peacock







Illinois Department of Transportation

Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

BRRP Buda Section 01-00008-00-BR Project BR-OS-011(65) High Street Bridge

May 27, 2005

Mr. Joel Van Drew Village President Main Street, Box 65 Buda, IL 61314

Dear Mr. Van Drew:

The Biological and Cultural Sign-offs for the subject section have been received. In an effort to reduce paper, a Project Overview form will replace the individual sign-off(s). Dates have been entered on this form to indicate "Cleared for Design Approval" and "Cleared for Letting". Please include this sheet as the environmental exhibit or attachment to the Project Development Report.

If you have any questions, call Laura Connolly at 815/284-5388.

Sincerely,

Gregory L. Mounts, P.E. Deputy Director of Highways Region Two Engineer

Jason T. Nelson

District Local Roads Engineer

Encl.

c: Jeff Peacock

McClure Eng. (Jack Kusek)

LJC:kw/bio.cult.signoff

Project Overview

Submittal	Date: 04/2	25/2005 Sec	quence No:	12273				•
District: 2		Requesting	Agency:	ocal \	/illage of Bu	da	Project No	: BROS-011(65)
Contract #	:	·			Job No.:	C- 92-082	-04	
Counties:	Bureau							
Route: M				Mar	ked:			
Street: Hi	gh Street					Section: 01-	00008-00-BR	
Municipali		uda			Projec	t Length: 0.	2140 km 0.1	133 miles
FromTo (A	•	22 to Sta 9+0	00 over the B	NSF RR				
Quadrangl	L				ship-Range-		5N R7E SW 1/4 of	Sec 34
Anticipate	d Design Ap	pr.: 09/30)/2005	,	Anticipated	Processing:	CE	,
Funding	g: 🔽 1	Federal [✓ State	□ ТВР	MFT	Local	Non-MFT	
Consultant	:							
PTB No.:	1	tem No.:		PTB Date	ė:	Prequ	raf Level:	
Sequence	No: 1	2273			Biological	Wetlands	Cultural	Special Waste
		Er	ntered By		BDE	No	BDE	
		CI	eared for DA	` [5/25/2005		5/3/2005	
		CI	eared for Le	tting	5/25/2005		5/3/2005	
			esubmittal			_		
		Re	esubmittalCl	eared				
		Se	ection: 01-0	0008-00-BF	₹	Job	No.: C- 92-08	2-04
		Fr	omTo (At):	Sta 2+22 to	Sta 9+00 o	er the BNSF F	RR	
	· · · · · · · · · · · · · · · · · · ·	·				Tan		[BODIEONO]
		Avallable			ic Info ting(s)	Notice of Public	Public	ROD/FONSI
Intent	Local		Register	Set 1	Set 2	Hearing(s)	Hearing(s)	
						1	1	
	L	DEIS	FEIS		J			
Comments			.1	,		•		
Jomments	:							
nactive Da	ite:		Chan	ge in Antici	pated Proce	essing:		
Dania	<u></u>							
Project Phase								
Comments	:							
	L							

Jack Kusek

From: Jack Kusek [j.kusek@mcclureengineering.com]

Sent: Friday, March 25, 2005 8:14 AM

To: 'Leemon, Mark S'

Subject: RE: Buda High St Bridge

Mark.

During that conversation, I thought I mentioned a range of \$7 - \$10,000. At that time however, I did not have the updated cost report in front of me that indicated the time spent during the previous week that included not only the civil time for the approaches, but the structural time for bridge modifications. Sorry for the miscommunication.

----Original Message----

From: Leemon, Mark S [mailto:Mark.Leemon@BNSF.com]

Sent: Wednesday, March 23, 2005 8:50 AM

To: Jack Kusek

Subject: RE: Buda High St Bridge

Hi Jack, Per my conversations with Cheryl, I was advised that the estimated amount was for \$7-8,000. Why was the <a href="mailto:amount.com/mailto:amount.co

----Original Message-----

From: Jack Kusek [mailto:j.kusek@mcclureengineering.com]

Sent: Wednesday, March 09, 2005 3:29 PM

To: Leemon, Mark S

Subject: Buda High St Bridge

Mark,

As I explained during our phone conversation, we received word from Cheryl in early January 2005, that the UP had petitioned for a height change in the up-track clearance which would affect the Buda bridge crossing by an additional 2.5 feet. We were requested at that time to make the necessary adjustments to the High Street bridge and to generate a revised cost for the construction. Just as we were completing that task, I received a second call from Cheryl, to inform me that the UP had rescinded their request and to go back to the original plan, except that the crash wall on the west side should be moved back as previously discussed. The crash wall adjustment increased the center span length, which in turn changed the depth of the concrete deck beams and changed the original profile. All of this work has been completed and we are just finishing the last of the plan view revisions and revised cost estimate. Engineering costs due to these events through February 26, 2005 have amounted to \$11,297.40. In my last conversation with Cheryl, I expressed concern over the additional engineering costs and was told that since the BNSF had ordered the work on behalf of the UP request that the BNSF would pay for these costs.

I hope this addresses your request, if not, please do not hesitate to contact me. Also please reply back with your contact information. Thanks

John Kusek
McClure Engineering Associates, Inc.
1138 Columbus Street
Ottawa, Illinois 61350
Ph 815.433.2080
Fax 815.433.5930
Cell 815.343.9014
e-mail j.kusek@mcclureengineering.com

Jack Kusek

From: Leemon, Mark S [Mark.Leemon@BNSF.com]

Sent: Wednesday, March 23, 2005 8:47 AM

To: Kadota, Riley M

Cc: Arndt, Spencer D; Rimmereid, Jerrold J; ikusek@mcclureengineering.com

Subject: RE: Buda, Illinois

Riley, please coordinate with Jack Kusek from McClure Engineering (815-433-2080) regarding possible impacts to the Wagon Bridge project. Please advise of any conflicts. If none, let me know also. Thank You....Mark

----Original Message-----

From: Leemon, Mark S

Sent: Wednesday, March 09, 2005 2:30 PM

To: Kadota, Riley M

Cc: Arndt, Spencer D; Townlian, Cheryl L; Rimmereid, Jerrold J

Subject: FW: Buda, Illinois

Buda, Illinois

LS1

Mendota Sub

Riley, Attached is a voicemail transcript from RGB. It refers to our structure (MP117.74) over the UP being raised and possibly having our approaches impact the Wagon Bridge (MP 116.92) replacement project. The Village is in the process of arranging funding for this project through the Illinois Commerce Commission.

I would like to coordinate of the engineering of the two projects. Please provide me with the engineering contact for the BNSF/UP project.

Thanks.

Mark Leemon

Manager Public Projects (763) 782-3468

----Original Message----

From: Kaine, Jane D

Sent: Monday, March 07, 2005 1:53 PM

To: Leemon, Mark S
Cc: Arndt, Spencer D
Subject: Buda, Illinois

Mark,

I am attaching the voicemail transcript from Bob Boileau. Please review. I also have created a file and will add a copy of this transcript.

Jane

<< File: Buda, Illinois Wagon Bridge.doc >>

Jack Kusek

Leemon, Mark S [Mark.Leemon@BNSF.com] From:

Sent: Wednesday, March 09, 2005 4:13 PM

To: Jack Kusek

Subject: RE: Buda High St Bridge

Thanks.

Mark Leemon

Manager Public Projects **BNSF Railway Company** 80-44th Avenue NE Minneapolis, Minnesota 55421 Office: (763) 782-3468

----Original Message----

From: Jack Kusek [mailto:j.kusek@mcclureengineering.com]

Sent: Wednesday, March 09, 2005 3:29 PM

To: Leemon, Mark S

Subject: Buda High St Bridge

Mark.

As I explained during our phone conversation, we received word from Cheryl in early January 2005, that the UP had petitioned for a height change in the up-track clearance which would affect the Buda bridge crossing by an additional 2.5 feet. We were requested at that time to make the necessary adjustments to the High Street bridge and to generate a revised cost for the construction. Just as we were completing that task, I received a second call from Cheryl, to inform me that the UP had rescinded their request and to go back to the original plan, except that the crash wall on the west side should be moved back as previously discussed. The crash wall adjustment increased the center span length, which in turn changed the depth of the concrete deck beams and changed the original profile. All of this work has been completed and we are just finishing the last of the plan view revisions and revised cost estimate. Engineering costs due to these events through February 26, 2005 have amounted to \$11,297.40. In my last conversation with Cheryl, I expressed concern over the additional engineering costs and was told that since the BNSF had ordered the work on behalf of the UP request that the BNSF would pay for these costs.

I hope this addresses your request if not please do not besitate to contact me. Also please reply back with your contact petitioned for a height change in the up-track clearance which would affect the Buda bridge crossing by an additional 2.5

Mari Bangar (1998 - 1986) de granda de maria de maria de la compania de la compania de la compania de la compa

I hope this addresses your request, if not, please do not hesitate to contact me. Also please reply back with your contact

information. Thanks

John Kusek McClure Engineering Associates, Inc. 1138 Columbus Street Ottawa, Illinois 61350 Ph 815.433.2080 Fax 815.433.5930 Cell 815.343.9014 e-mail j.kusek@mcclureengineering.com



Illinois Department of Transportation

Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

FY-05 PROGRAM Buda Section 01-00008-00-BR S.N. 006-9942

March 1, 2004

Mr. Joel Van Drew Village President Main Street, Box 365 Buda, IL 61314

Dear Mr. VanDrew:

The above project has been proposed for inclusion in the FY-05 District 2 Local Agency Federal-aid Program.

The proposed scheduled letting date for this project is January 21, 2005. In order to make this letting date, the Project Development Report must be sent to our office no later than September 9, 2004. The preliminary plans, specifications and estimates (PS&E) must be sent to our office no later than September 30, 2004. Please notify our office in writing if your agency cannot meet this schedule.

Please be aware that due to fiscal constraints, this project may not be able to be rolled over into the next fiscal year in the event that the project doesn't get let in the scheduled fiscal year.

If you have any questions, call Kevin Donner at 815/284-5389 or Laura Connolly at 815/284-5388.

Sincerely,

Gregory L. Mounts District Engineer

∪ason T. Nelson

District Local Roads Engineer

c: Field Engineer

KLD:kw/LAFP

Project: High Street Bridge MEAI Project No: BU 06-30-04-032

Section No. 01-00008-00-BR

ESTIMATE OF COST - March 2005

Bridge Items Latest revision - 23.6 above exist track line and revised crash wall layout							
PAY ITEM	ITEM	QTY	UNIT	UNIT PRICE	EXTENSION		
50100100	Removal of Existing Structure	1	EACH	20,000.00	20,000.00		
50200100	Structure Excavation	370	CU.YD.	20.00	7,400.00		
50300225	Concrete Structures	250	CU.YD.	700.00	175,000.00		
50300255	Concrete Superstructure	40	CU.YD.	850.00	34,000.00		
50300300	Protective Coat	680	SQ.YD.	2.50	1,700.00		
50400605	Precast Prestressed Conc Deck Beams, 33"	6120	SQ.FT.	45.00	275,400.00		
50800205	Reinforcement Bars, Epoxy Coated	14000	POUND	1.80	25,200.00		
51100500	Bit. Coated Aggregate Slopewall, 6"	290	SQ.YD.	100.00	29,000.00		
51201800	Furnishing Steel Piles HP14x73	1800	FOOT	40.00	72,000.00		
51202700	Driving Steel Piles	1800	FOOT	1.00	1,800.00		
51203800	Test Piles Steel HP 14x73	2	EACH	4,500.00	9,000.00		
	Name Plates	1	EACH	300.00	300.00		
58100200	Water Proofing Membrane System	680	SQ.YD.	35.00	23,800.00		
AR201610	Bit. Concrete Surface Course, Class I	85	TON	50.00	4,250.00		
Z0048665	Railroad Protective Liability Insurance	1	L. SUM	3,500.00	3,500.00		
	Flag Men	100	DAYS	500.00	50,000.00		
	Pedestrian Fencing	1360	SQ.FT.	10.00	13,600.00		
			COOT	400.00	34,000.00		
	Bridge Railing	340	FOOT	100.00	34,000.00		
	Bridge Railing	340	FOOT	Subtotal	\$ 779,950.00		
Approach It		340	F001				
 		QTY	UNIT				
	ems			Subtotal	\$ 779,950.00		
PAY ITEM	ems ITEM	QTY	UNIT	Subtotal UNIT PRICE	\$ 779,950.00 EXTENSION		
PAY ITEM 20100210	ems ITEM Tree Removal (Over 15 Units Diameter)	QTY 1	UNIT UNIT	Subtotal UNIT PRICE 200.00	\$ 779,950.00 EXTENSION 200.00		
PAY ITEM 20100210 20600310	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment	QTY 1 3220	UNIT UNIT CU.YD.	Subtotal UNIT PRICE 200.00 7.00	\$ 779,950.00 EXTENSION 200.00 22,540.00		
PAY ITEM 20100210 20600310 20800150	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill	QTY 1 3220 25	UNIT UNIT CU.YD. CU.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00		
PAY ITEM 20100210 20600310 20800150 21101615	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4"	QTY 1 3220 25 400	UNIT UNIT CU.YD. CU.YD. SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches	QTY 1 3220 25 400 705	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT	UNIT PRICE 200.00 7.00 25.00 3.00 5.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding	QTY 1 3220 25 400 705 0.109	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket	QTY 1 3220 25 400 705 0.109 34	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 25100640	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric	QTY 1 3220 25 400 705 0.109 34 34	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 5.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 25100640 28100107 28200100	ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap	QTY 1 3220 25 400 705 0.109 34 34 11	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 5.00 30.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00 33.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 25100640 28100107 28200100	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap Aggregate Base Course, Type B 8"	QTY 1 3220 25 400 705 0.109 34 34 11	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 30.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 25100640 28100107 28200100 35102000	ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap	QTY 1 3220 25 400 705 0.109 34 34 11 11 1750	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 30.00 3.00 8.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00 33.00 14,000.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 25100640 28100107 28200100 35102000 40300700	ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap Aggregate Base Course, Type B 8" Preparation of Base	QTY 1 3220 25 400 705 0.109 34 11 11 1750 1750	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 30.00 3.00 8.00 1.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00 33.00 14,000.00 1,750.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 25100640 28100107 28200100 35102000 40300700 40600100	ems ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap Aggregate Base Course, Type B 8" Preparation of Base Bituminous Materials (Prime Coat) Leveling Binder (Machine Method), Mixture B, Type 1 Bituminous Concrete Surface Course, Mixture C,	QTY 1 3220 25 400 705 0.109 34 31 11 1750 1750 525	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. GALLON	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 3.00 8.00 1.00 1.75	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 330.00 33.00 14,000.00 1,750.00 918.75		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 28100107 28200100 35102000 40300700 40600100	ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap Aggregate Base Course, Type B 8" Preparation of Base Bituminous Materials (Prime Coat) Leveling Binder (Machine Method), Mixture B, Type 1 Bituminous Concrete Surface Course, Mixture C, Class I, Type 1	QTY 1 3220 25 400 705 0.109 34 31 11 1750 1750 525 150	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. TON	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 30.00 3.00 4.00 1.75 50.00 50.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00 33.00 14,000.00 1,750.00 918.75 7,500.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 28100107 28200100 35102000 40300700 40600100	ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap Aggregate Base Course, Type B 8" Preparation of Base Bituminous Materials (Prime Coat) Leveling Binder (Machine Method), Mixture B, Type 1 Bituminous Concrete Surface Course, Mixture C, Class I, Type 1 Bituminous Aggregate Mixture	QTY 1 3220 25 400 705 0.109 34 31 11 1750 1750 525 150 150	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. TON TON TON SQ.YD.	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 30.00 3.00 1.00 1.75 50.00 50.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00 33.00 14,000.00 1,750.00 918.75 7,500.00 7,500.00		
PAY ITEM 20100210 20600310 20800150 21101615 21400100 25000830 25100630 28100107 28200100 35102000 40300700 40600100	ITEM Tree Removal (Over 15 Units Diameter) Embankment Trench Backfill Topsoil Furnish and Place, 4" Grading and Shaping Ditches Hydraulic Seeding Erosion Control Blanket Erosion Control Fabric Stone Riprap, Class A4 Filter Fabric for use with Riprap Aggregate Base Course, Type B 8" Preparation of Base Bituminous Materials (Prime Coat) Leveling Binder (Machine Method), Mixture B, Type 1 Bituminous Concrete Surface Course, Mixture C, Class I, Type 1	QTY 1 3220 25 400 705 0.109 34 31 11 1750 1750 525 150	UNIT UNIT CU.YD. CU.YD. SQ.YD. FOOT ACRE SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. SQ.YD. TON	Subtotal UNIT PRICE 200.00 7.00 25.00 3.00 5.00 5,000.00 5.00 30.00 30.00 3.00 4.00 1.75 50.00 50.00	\$ 779,950.00 EXTENSION 200.00 22,540.00 625.00 1,200.00 3,525.00 545.00 170.00 170.00 330.00 33.00 14,000.00 1,750.00 918.75 7,500.00		

44000200	Driveway Pavement Removal	362	SQ.YD.	15.00		5,430.00
44000600	Sidewalk Removal	575	SQ.FT.	2.00		1,150.00
48100300	Aggregate Shoulders, Type A 4"	120	SQ.YD.	10.00		1,200.00
50105220	Pipe Culvert Removal	10	FOOT	10.00	Γ	100.00
51201800	Furnishing Steel Piles HP14x73	3400	FOOT	40.00		136,000.00
51202700	Driving Steel Piles	3400	FOOT	1.00		3,400.00
54200637	Pipe Culverts, Type 1, Corrugated Steel or Aluminum Culvert Pipe 12"	120	FOOT	20.00		2,400.00
54213447	End Sections 12"	8	EACH	130.00		1,040.00
55019500	Storm Sewers, Type 1, Reinforced Concrete Culvert, Storm Drain and Sewer Pipe, Class IV 12"	250	FOOT	40.00		10,000.00
60206705	Catch Basin, Type B	8	EACH	850.00		6,800.00
60500060	Removing Inlets	2	EACH	500.00		1,000.00
60615400	Paved Ditch Type A-15	200	FOOT	25.00		5,000.00
63000000	Steel Plate Beam Guard Rail, Type A	600	FOOT	15.00		9,000.00
63100041	Traffic Barrier Terminal Type 1B	6	EACH	1,080.00		6,480.00
66500105	Woven Wire Fence, 4'	150	FOOT	8.00		1,200.00
67000200	Field Office	12	MONTH	1,200.00		14,400.00
70100305	Traffic Control and Protection	1	L. SUM	10,000.00		10,000.00
xx003063	Temporary AggregatePavement 10"	166	TON	30.00		4,980.00
1	Relocate existing utilities	1	L. SUM	10,000.00		10,000.00
	Precast Concrete Panels	3275	SQ.FT.	15.00		49,125.00
	Temporary Easement	1	L.Sum	3,000.00		3,000.00
				Subtotal	\$	381,336.25
		Total	(Bridge an	d Approach)	\$	1,161,286.25 11,297.00
	Additional Engineering					
		146,444.00				
				TOTAL	\$	1,319,027.25

F:\DOCUMENT\BUDA\High Street Bridge\Cost Estimate.xls



CHERYL L. TOWNLIAN
Manager of Public Projects

Burlington Northern Santa Fe

3253 E. Chestnut Expressway Springfield, MO 65802 Phone (417) 829-4954 Fax (417) 829-4998



January 22, 2004

Jack A. Kusek, P.E., P.L.S. McClure Engineering Associates, Inc. 1138 Columbus Street Ottawa, IL 61350

Re: Village of Buda

Replacement of the High Street Bridge over the BNSF RR

Dear Mr. Kusek,

BNSF has reviewed the above project for possible funding by the railroad and BNSF is agreeable to making a contribution toward the replacement of this structure. BNSF is willing to contribute a sum up to \$160,000.00 toward this project (this is a not to exceed amount). Based on the revised estimate this should basically cover the remaining cost of this project after ICC and IDOT contributions are made.

If this is agreeable to the Village of Buda, I will begin preparing the Construction and Maintenance agreement so that it can be presented to the Illinois Commerce Commission at the time of Hearing.

If you could please let me know the City's position on this proposal I would appreciate it.

If you should have any questions concerning this matter or wish to discuss it further, please feel free to contact me.

Yours very truly,

Cheryl Townlian

Cc: Mike Stead – ICC Laura Connelly - IDOT



Mike Stead

ICC

527 East Capitol Avenue

P.O. Box 19280

Springfield, IL 19280

Cheryl Townlian

BNSF

3253 E. Chestnut Exp.

Springfield, MO 65802

Laura Connelly

IDOT

819 Depot St.

Dixon, IL 61021

Jeff Harpring

IDOT Rail Safety Eng.

2300 S. Dirkson Pkwy.

Room 204

Springfield, IL 62764

Date:

December 23, 2003

RE:

Village of Buda

High Street Bridge Replacement

BU 06-01-02-079

Subject:

Detailed Cost Estimate

Please find attached, per our discussion on December 3, 2003, the updated Engineer's Estimate to construct the above referenced project. The preliminary estimate of \$1,040,000 was prepared in 1994 and needed to be adjusted to current construction costs. At this time, on behalf of the Village of Buda, we request that additional fund be approved for this project.

If you have any questions or need any additional information, please do not hesitate to contact me.

Thank you for your assistance. Happy Holidays.

McCLURE ENGINEERING ASSOC., INC.

_.

rich Kusek BDB

Cc:

Village of Buda

Jack A. Kusek, P.E., P.L.S.

JAK/kak Enclosures

O:\WEB-F[LE\BDB\High St Bridge ltr 122203.doc

Buda High Street Bridge Estimate of Cost

Prepared By: Brian D. Brown, P.E. Checked By: Jack A. Kusek, P.E., P.L.S. Date Prepared: December 19, 2003

ROADWAY / SITE IMPROVEMENTS

			UNIT	
	QUANT.	UNIT	PRICE	TOTAL
GUARDRAIL	400	FOOT	20.00	8,000.00
GUARDRAIL END TREATMENT	4	EACH	3,000.00	12,000.00
TREE REMOVAL	400	UNIT	30.00	12,000.00
EARTH EXCAVATION	450	C.Y.	4.00	1,800.00
EMBANKMENT	3200	C.Y.	7.00	22,400.00
SEEDING / FERTILIZER	0.5	ACRE	3,000.00	1,500.00
MULCH	0.5	ACRE	2,500.00	1,250.00
SUB-BASE AGGREGATE	600	TON	11.00	6,600.00
AGGREGATE BASE	1000	TON	10.00	10,000.00
BITUMINOUS PRIME COAT	1100	GAL	2.00	2,200.00
LEVEL BINDER		TON	45.00	3,600.00
BITUMINOUS BINDER COURSE	400	TON	35.00	14,000.00
BITUMINOUS SURFACE COURSE	230	TON	35.00	8,050.00
CURB & GUTTER	700	FOOT	25.00	17,500.00
SIDEWALK 5"	1800	S.F.	5.00	9,000.00
DRIVEWAY PAVEMENT	180	S.Y.	30.00	5,400.00
STORM SEWERS	500	FOOT	30.00	15,000.00
MANHOLES	2	EACH	1,600.00	3,200.00
INLETS	4	EACH	750.00	3,000.00
END SECTIONS	2	EACH	750.00	1,500.00
TRAFFIC CONTROL	1		5,000.00	5,000.00
PAVEMENT MARKING & REFLECTORS	1		7,500.00	7,500.00
SIGNAGE	1	L.S.	2,500.00	2,500.00
				173,000.00

BRIDGE IMPROVEMENTS

			UNIT	
	QUANT.	UNIT	PRICE	TOTAL
STRUCTURE REMOVAL	1	EACH	30,000.00	30,000.00
RIP RAP	400	S.Y.	50.00	20,000.00
SCUPPERS	4	EACH	1,500.00	6,000.00
APPROACH PAVEMENT	280	S.Y.	150.00	42,000.00
PROTECTIVE PEDESTRIAN FENCE	300	FOOT	50.00	15,000.00
STRUCTURE EXCAVATION	200	C.Y.	16.00	3,200.00
CONCRETE STRUCTURE	150	C.Y.	500.00	75,000.00
CONCRETE SUPER-STRUCTURE	275	C.Y.	600.00	165,000.00
F & E STRUCTURAL STEEL	1	L.S.	150,000.00	150,000.00
REINFORCEMENT BARS W/ EPOXY	6000	POUND	2.60	15,600.00
FURN., DRIVE & FILL MET PILE SHELLS	2000	FOOT	50.00	100,000.00
CLASS SI CONCRETE ENCASEMENT		C.Y.	750.00	18,750.00
L				640.550.00

MISCELLANEOUS

		1	TINU	
	QUANT.	UNIT	PRICE	TOTAL
CONSTRUCTION LAYOUT	1	L.S.	25,000.00	25,000.00
RAILROAD PROTECTIVE LIABILITY	1	L.S.	5,000.00	5,000.00
FURN. & ERECT ROW MARKERS	12	EACH	150.00	1,800.00
ENGINEER FIELD OFFICE	18	MONTH	1,500.00	27,000.00
FLAGMAN	60	DAY	500.00	30,000.00
UTILITY RELOCATION	1	L.S.	25,000.00	25,000.00
ROW ACQUISITION & EASEMENTS	1	L.S.	25,000.00	25,000.00
EROSION CONTROL	1	L.S.	5,000.00	5,000.00
MOBILIZATION	1	L.S.	20,000.00	20,000.00
<u> </u>		4		163,800.00

TOTAL ANT	ICIPATED CONSTRUCTION COST	977,350.00
	CONTINGENCIES (10%)	97,735.00
	PHASE 1 ENGINEERING (4%)	43,003.40
	PHASE 2 ENGINEERING (6%)	64,505.10
	PHASE 3 ENGINEERING (8-10%)	96,757.65
TOTA	AL ANTICIPATED PROJECT COST	1,279,351.15

STATE OF ILLINOIS



ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

Michael E. Stead

SION
ETY SECTION
Rail Safety Program Administrator

December 19, 2003

Mr. John A. Kusek, P.E. Village Engineer Village of Buda 1138 Columbus Street Ottawa, IL 61350

Dear Mr. Kusek:

This letter is a follow up to a letter dated October 17, 2003, regarding the proposed reconstruction of the existing bridge carrying High Street over the tracks of the Burlington Northern Santa Fe Railway Company, in Buda. Presently, this project is listed in the FY 2005-2008 portion of the 5-year Plan of the Crossing Safety Improvement Program (Program) for FY 2004-2008. As we prepare the 5-year Plan for the upcoming FY 2005-2009 Program, we request status reports for programmed grade separation projects to review the progress and viability of the projects and to ensure that the project funding is appropriately programmed.

We anticipate a Commission Order being entered for this project in FY 2005 (after July 1, 2004). Our current information shows the estimated cost of this project to be \$1,040,000. We have programmed Grade Crossing Protection Fund (Fund) assistance in the amount of \$624,000 for this project, which represents 60% of the estimated project cost to date. We allocated all of the anticipated Fund assistance in FY 2005.

No later than <u>January 15, 2004</u>, please provide this office with a current status report for the High Street bridge project, including the most recent project schedule and estimated project cost. A large portion of our programming process for the FY 2005-2009 Plan depends on the continuing coordination of projects listed in the FY 2004-8 Plan.

Thank you for you prompt attention to this matter. If you have any questions, or need additional information, please contact Chuck Broers, Senior Rail Safety Specialist, at (217) 785-8424 or cbroers@icc.state.il.us.

Very truly yours,

Michael E. Stead

Rail Safety Program Administrator

Illinois Department of Transportation Division of Highways / District 2

Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

McCLIRE

Buda Major Bridge Funding

December 5, 2003



Mr. Joel Van Drew Village President Main Street, Box 365 Buda, IL 61314

Dear Mr. Van Drew:

As a follow-up to our December 3, 2003 meeting concerning your FY-2005 Major Bridge project, we have attached information pertaining to FY-2009 Major Bridge funding.

If additional Major Bridge funding above the current \$333,000 is needed, you may wish to consider sending in an application for FY-2009 funding. Please be aware that this may put off the project until the funding is available.

Applications are to be sent to the District Office by January 1, 2004.

If you have any questions, call Kevin Donner at 815/284-5390.

Sincerely,

Gregory L. Mounts District Engineer

By: // Jason T.

Jason T. Nelson

District Local Roads Engineer

Attach.

c: Rod Fetterolf

McClure Engineering – Attn: John Kusek w/attachments

KLD:kw